

January 14, 2004

Mendocino Transit Authority  
241 Plant Road  
Ukiah, CA 95492  
Case No. 1TMC432

**Notice of Proposed No Further Action Related to Petroleum Hydrocarbon Discharge**  
Comment period ends February 13, 2004.

**Problem Description:** On August 24, 1991 two 8,000-gallon fiberglass underground storage tanks containing diesel and gasoline were excavated and removed from the site. Laboratory results of soil samples taken from the excavation pit indicated total petroleum hydrocarbons as gasoline (TPH-g) at 2.9 parts per million (ppm). Laboratory results of the groundwater sample collected from the excavation pit indicated total petroleum hydrocarbons as diesel (TPH-d) at 48,000 parts per billion (ppb), TPH-g at 340 ppb, benzene at 2.0 ppb, toluene at 7.3 ppb, ethylbenzene at 2.4 ppb, xylene at 11 ppb, and MTBE at 78 ppb. Following the collection of soil samples, the excavation pit was partially backfilled with the removed pea gravel to approximately five feet below ground surface. The remainder of the excavation was filled with an engineered base rock and then asphalted. Approximately 50 cubic yards of pea gravel remained stockpiled onsite.

**Environmental Investigation:** On April 30, 2001 Environet Consulting provided oversight for the installation of four borings and one monitoring well along with the collection of soil and groundwater samples. Laboratory results for all soil samples were below laboratory detection limits for TPH-d, TPH-g, BTEX and oxygenates. Laboratory results for groundwater samples were below detection limits for TPH-g and BTEX. TPH-d was detected in groundwater in all four borings at up to 2,700 ppb. MTBE was also detected in borings B-1 and B-4 at up to 3.8 ppb. Monitoring well MW-1 was installed approximately 40 feet and 20 feet downgradient of borings B-1 and B-4 respectively. No constituents of concern have been detected in MW-1 during four consecutive quarterly groundwater monitoring events. Monitoring wells CWP-16 and FPT-A1, previously installed by Coast Wood Preserving as part of the groundwater investigation at that adjacent site, were used by Mendocino Transit Authority to complete the determination of groundwater flow direction and gradient. Mendocino Transit Authority has assumed responsibility for abandonment of those two wells.

**MTBE Status:** Initial MTBE concentrations were initially detected in groundwater samples at 78 ppb. On April 30, 2001 groundwater samples were collected and analyzed for fuel oxygenates. MTBE was detected in samples collected from B-1 and B-4 at 1.8 ppb and 3.8 ppb. Both detections were below the Maximum Contaminant Level (MCL) of 13 ppb set by the California Department of Health Services and U.S. Environmental Protection Agency. MTBE has not been detected in the down gradient monitoring well MW-1 during four consecutive quarterly groundwater monitoring events.

**Proposed Action:** No further action related to the petroleum discharges from the underground tank is proposed.

**Case closure with no further action will be completed without further notice unless significant public comment is received prior to February 13, 2004.** Please contact Daniel Warner at (707) 576-2671 or [warnd@rbl.swrcb.ca.gov](mailto:warnd@rbl.swrcb.ca.gov) with any questions or comments.